Report on the Health

OF THE

CASTLE BROMWICH RURAL DISTRICT

FOR THE YEAR 1904,

 $\mathbf{B}\mathbf{Y}$

A. Bostock Hill, M.Sc., M.D., D.P.H., Camb.

Medical Officer of Health.



Castle Bromwich Rural District Council.

MEDICAL OFFICER OF HEALTH'S OFFICE,

14, TEMPLE STREET, BIRMINGHAM,

30th January, 1905.

MR. CHAIRMAN AND GENTLEMEN,

- 1.—I beg to hand you my Report of the health of this District for 1904.
- 2.—The District consists of the following parishes and hamlets:—Castle Bromwich, Water Orton, Curdworth, Minworth and Wishaw.

AREA.

3.—The area of the whole District is 7,724 acres, made up as follows:—Castle Bromwich, 2,701; Water Orton, 623; Curdworth, 1,620; Minworth, 1,550; and Wishaw, 1,230.

POPULATION.

- 4.—At the census taken on the 1st April, 1901, the population was shown to be 2,743. I estimated that to the middle of 1903 the population had increased to 2,850. This year I am of opinion that a further, though slight increase has taken place, and I estimate the population to the middle of the year to have been 2,900.
- 5.—The population may, I think, be sub-divided as follows:—Castle Bromwich, 920; Water Orton, 660; Curdworth, 450; Minworth, 700; and Wishaw, 170.

BIRTHS.

- 6.—Seventy-one births, 40 males and 31 females, have been registered, compared with 58 in the preceding year. Calculated on the estimated population, this gives us a birth rate of 24.4, compared with 20.35 in the previous year, while it is almost exactly the same as the average for the past ten years, which I find to be 24.5.
- 7.—In the various sub-divisions, the birth rate was as follows:—Castle Bromwich, 23.9; Water Orton, 27.2; Minworth, 25.6; Curdworth, 17.7; and Wishaw, 29.4. It will be observed that in Castle Bromwich there has been a marked increase in the birth rate, which had been very low in both 1902 and 1903.
 - 8.—I am pleased to be able to state that none of the births were illegitimate.

DEATHS.

9.—Thirty-two deaths have been registered in the District, compared with 28 in the previous year, namely, 22 males and 10 females, but two of these occurred in persons not belonging to the District. I have received information, however, that five deaths occurred outside the District in persons belonging thereto, namely, four in the Workhouse and one in one of the Birmingham hospitals. Consequently the total number of deaths

to be debited to the District in the year is 35, namely, 23 males and 12 females. This gives us a death rate of 12.06 per thousand per annum, which is slightly higher than in the previous year, when it was 11.22.

- 10.—The death rates of the various sub-divisions were as follows:—Castle Bromwich, 13.04; Water Orton, 12.12; Curdworth, 13.33; Minworth, 10.00; and Wishaw, 11.76.
- 11.—It will be noticed, therefore, that in nearly every district was the average death rate of the whole District maintained, and on the whole it must be considered that all the death rates are satisfactory. Attention may be called to one point of interest, namely, the great disparity between the number of male and female deaths, the deaths of males during the year being nearly double that of the females.

INFANT MORTALITY.

- 12.—I regret to state that there has been a considerable rise in the mortality in children under a year. No less than eight deaths have been registered, compared with three in the previous year. These deaths were due respectively to Broncho Pneumonia, Immaturity, Debility from Birth, Bronchitis, Marasmus, Compression of Brain, and Mutilation of Brain and Heart by being run over.
- 13.—It is interesting to note that not a single death occurred in infants in the latter half of the year. The rate of Infant Mortality is 112, compared with 51 in the preceding year. It is only fair, however, to state that the rate for two years has been exceptionally below the average for other similar districts in the county and of the country at large, and at the present, though nearly double that of last year, it is below that of the country at large.

ZYMOTIC DISEASES.

- 14.—Only one death, and that from Diarrhœa, occurred from the seven principal zymotic diseases, and this compares very favourably with the preceding year.
- 15—The total number of cases notified under the Act during the year has been 24, compared with 58 and 30 in the two previous years; but it is only fair to state that Chickenpox cases were not notified except in the first quarter of the year, and the diminution has been due to some extent to this cause.
- 16.—The cases notified were as follows:—Diphtheria, 3; Erysipelas, 3; Scarlet Fever, 12; and Chickenpox, 6. This result may be considered highly satisfactory, as in the case of Scarlet Fever the number notified was little more than half that in the previous year. Five of the Scarlet Fever cases occurred at Water Orton, five in Minworth and two in Wishaw, and of these twelve, two were removed to hospital.
- 17.—The three cases of Diphtheria all occurred at Minworth; two of these were in one house. These cases were somewhat peculiar, as I discovered that sore throats had been common all the summer. The main fact as regards the sanitation of the dwelling was that a trap at the head of the drain was unstopped and that there was no ventilating shaft.
- 18.—In the other case, the most marked defect in the sanitation of the property was a defective brick sink. The drainage went into a dumb well, but I am pleased to be able to report that improvements have been effected and that the premises are now drained into the newly available sewer.

- 19.—It is particularly satisfactory to note that not a single case of Typhoid Fever was notified, nor was there a single notification received of Puerperal Fever.
- 20.—I have not heard of any marked prevalence of Measles or Whooping Cough, and not a single death resulted from either of them.
- 21.—Perhaps one of the most satisfactory features of the vital statistics is the fact that there has not been a single death from Phthisis or any other form of tuberculous disease. When we consider that roughly 10% of all the deaths occur in the country from these diseases, it will be seen how well off the District has been in this respect during 1904.

WATER SUPPLY.

- 22.—As in previous years, considerable attention has been given to improvement in the quality of the water supply in the District. Seven hundred feet of new water mains have be laid in Water Orton, while in addition 28 services to new houses have been laid on, and 11 to old houses, replacing that previously taken from surface wells.
- 23.—At the present time I am informed by the Inspector that not more than nine or ten houses are now supplied with well water on routes were public supplies are available.
- 24.—I have analysed six samples of water, one each quarter of the public supply, and two taken from private wells. Three of the samples of tap water were quite satisfactory, but one taken at Minworth in the second quarter of the year showed the presence of too much fresh organic matter for it to be considered a proper supply. This was found to be due to the fact that the tap was situated near a "dead end" of the main which had not been flushed for some considerable time, and the attention of the Water Authorities being called to it, an improvement was speedily effected.
- 25.—The two samples of well water both showed considerable contamination with animal matter, and were in my opinion unfit for use for drinking purposes. As no public supply was available in either case, remedial measures were taken, the wells being cleaned out, this being the best thing to be done under the circumstances.

NEW BUILDINGS.

- 26.—Plans were received by the Surveyor for 22 new houses, and of these 19 were approved and 3 disapproved owing to infractions of the Building Bye-Laws. Of the 19, 14 were erected at the end of the year, namely, 12 at Water Orton and 2 at Castle Bromwich. Plans for two new streets have been passed, but nothing has been done in the way of commencing work on these.
- 27.—I am of opinion that one of the pressing wants of the district is suitable houses for labourers and others who in rural districts are unable to pay anything more than a very moderate rent. I should be almost inclined to condemn many cottages in the district as unfit for habitation, were I not certain that by doing so I should further accentuate the difficulties of rural housing, and I would commend to builders and others the importance of endeavouring to solve the problem of the production of suitable sanitary dwellings at a cost which possible rents will make remunerative.

28.—Much has been heard during the year of the inelasticity of Building Bye-Laws in rural districts, but it must be borne in mind that though this is undoubtedly the case, it is not the fault of the Rural District Councils. The Local Government Board have insisted on the form of Building Bye-Laws in the past, and when these have been adopted very little latitude has lain in the hands of District Councils and their Surveyors. I am strongly of opinion, however, that at the present time the matter has become more and more pressing, and I hope that in the near future means will be found by which, without in any way diminishing sanitary requirements, cottages may be erected in a less costly manner.

SEWAGE DISPOSAL.

- 29.—I am glad to be able to report that the sewerage works at Curdworth and Minworth have been completed during the year, and are now available for connections with the various houses. At the end of the year connections are being fairly rapidly made, and before the present year is completed I hope that most of the present insanitary arrangements will be altered.
- 30.—The existing sewers have been well looked after. The sewers all over the district have been regularly flushed by hydrant when necessary, and the arrangements made by the Surveyor have been such that only two complaints have been made during the last two years.
- 31.—I am pleased to be able to report that the work at Castle Bromwich Railway Station, after protracted negotiation, has now been completed, and that an outfall has been made direct on to the Sewage Farm, into which the water-closets and urinals at the station are drained.
- 32.—I am pleased to see that no less than 32 old-fashioned privies have been converted into water-closets, as suggested by me in previous reports. I very much congratulate the Surveyor on getting this work done without friction, and congratulate the district on the improved conditions thus produced.
- 33.—I regret that nothing has yet been done to further the suggestion made in my last report, that in the two districts of Castle Bromwich and Water Orton public scavenging should be carried out. I consider this is important, and therefore it is with gratification that I think there are indications that the matter will be taken up in earnest in the not far distant future.

WORKSHOPS.

- 34.—The number of these and their condition is the same as in the preceding year. The Inspector has made 19 visits to them, and found that in two cases they showed want of cleanliness, while in 13 other cases there were nuisances due largely to improper sanitary accommodation or defective drains.
- 35.—In cases where these have not been remedied, they will be when the new connections are made with the Curdworth and Minworth sewers. In no instances were outworkers employed. Particulars will be found in a Table in the Appendix.

VACCINATION.

36.—I have been able for some years to report that the District has been a well vaccinated one, and the return handed to me by the Vaccination Officer shows that Vaccination has been well carried out. Out of a total of 73 births, 63 have been successfully vaccinated, five children died before Vaccination, and three parents obtained consciencious certificates of objection, and as one child was removed to another district, only one case is unaccounted for. This is a very satisfactory state of affairs and promises well for the future in the case of the introduction of the infection of Smallpox.

GENERAL SANITARY WORK.

- 37.—The Report of the Inspector of Nuisances appears in tabular form and shows that the amount of sanitary work carried out has been well up to the standard of previous years. In every case where infectious disease or Cancer has occurred, the houses have been disinfected and goods sent to be stoved, while I may mention that no less than 534 house-to-house visits were made during the year.
- 38.—I may state that the Inspector has carried out his duties to my entire satisfaction.

CONCLUSION.

- 39.—Although the general Death Rate has been rather higher than for the last three years, it may, in my opinion, be considered quite satisfactory. The Zymotic Death Rate is also satisfactory in that only one death has been registered as due from the seven principal zymotic diseases, so that on the whole the Report may be considered a satisfactory statistical record, and one which gives evidence that the requirements of the District have been met and that the general condition, from a sanitary point of view, has improved.
- 40.—I beg to express my thanks to you, sir, and the members of the Council, and also to my brother officers, for the help always willingly rendered me in carrying out the duties of my office.

I remain,

Your obedient Servant,

A. BOSTOCK HILL, M.Sc., M.D., Medical Officer of Health.

TABLE I.

Vital Statistics of Whole District during 1904 and previous Years.

		Bira	гнѕ.	Тотац	DEATHS R	EGISTERED I RICT.	N THE	TOTAL DEATHS	registered in the	Deaths of Residents	NETT DEA AGES BEL	THS AT A
	Population			Under 1 Y	ear of Age.	At all	Ages.	IN Public	Non- residents	registered in Public	THE DI	STRICT.
YEAR.	estimated to Middle of each Year.	Number.	Rate.*	Number.	Rate per 1,000 Births registered.	Number.	Rate.*	INSTITU- TIONS IN THE DISTRICT.	in the	Institu- tions beyond the District.	Number.	Rate.
1	2	3	4	5	6	7	8	9	10	11	12	13
1894.	2,332	65	27.87	6	92	30	12.86	-		1	31	13.29
1895.	2,469	51	20.65	8	156	31	12.55	_	_	_	31	12.58
1896.	2,424	69	28.46	5	72	16	6.60	_	2	2	16	6.60
1897.	2,452	64	26.10	8	125	28	11.40	_			28	11.40
1898.	2,500	59	23.60	7	118	39	15.60	_	1	1	39	15.60
1899.	2,540	58	22.80	8	138	30	11:81		1	4	33	12.90
1900.	2,550	62	24.31	7	112	37	14:50		1	1	37	14.50
1901.	2,800	68	24.28	3	44	29	10.35		3	1	27	9.64
1902.	2,850	78	27.36	5	64	26	9.12	_		4	30	10.55
1903.	2,850	58	20.35	3	51	28	9.82	_	1	5	32	11.22
Averages for years 1894-1903	2,576	63	24.57	6	97	29	11:46			1	30	11.82
1904.	2,900	71	24.4	8	112	32	11.0	- 1	2	5	35	12:06

^{*} Rates calculated per 1,000 of estimated population.

Area of District in acres (exclusive of area covered by water) 7,724

Total population at all ages, 2,743

Number of inhabited houses, 548

Average number of persons per house, 5.005

TABLE II.

Vital Statistics of separate Localities in 1904 and previous years.

	Deaths under I year.	d.	1	1	1	ı	ı	ı	1	ł	5	1		
5 WISHAW.	Deaths at all Ages.	c.	63	ಣ	1	1	63	-	П	63	က	-	-	ে
WISE	Births registered.	<i>b</i> .	9	6	10	ಬ	7	63	ຕື	4	10	4	9	ಬ
	Population esti- mated to middle of each year	a.	180	180	180	180	180	180	180	171	170	170	177	170
	Deaths under I year.	d.	લ	က	67	4	ಣ	ଦୀ	-	I	ı	_	1	ಣ
4 MINWORTH.	Deaths at all Ages.	<i>c.</i>	∞	∞	5	10	15	13	10	ಬ	9	ç	8	<u></u>
MIN W	Births registered.	Ъ.	23	15	16	23	20	6	19	20	24	11	18	18
	Population esti- mated to middle of each year.	a.	480	480	480	480	480	480	480	700	200	200	546	700
	Deaths under I year.	d.	1	ন	Ţ	1	1	ભ	1	က	i	1		
3 CURDWORTH.	Deatlis at all Ages.	c.	c1	က	က	က	4	ಬ	2	, c	ಬ	4	4	9
SURDV	Births registered.	Ъ.	9	10	11	4	1	9	11	14	16	13	6	∞
	Population estinated to middle of each year.	a.	292	292	292	292	292	310	310	459	460	460	345	450
ż	Deaths under I year.	d.		çı.		ı	લ	7	1	I	en	П	1	ç1
orton.	Deaths at all Ages.	c.	ଟୀ	∞ .	ئ	4	7	ıœ	9	ಸಾ	<u>.</u> -	್ಷಣ	ಬ	∞
WATER	Births registered.	<i>b</i> .	14	∞	16	11	∞	23	8	14	11	18	13	18
A	Population esti- mated to middle of each year.	a.	260	610	605	610	099	029	049	6.20	620	620	624	099
ICH.	Deaths under I year.	d.	4:	1	-	4	1	ଟୀ	9	1	-	-	େ	टा
ROMW	Deaths at all Ages.	<i>c.</i>	16	6	ಣ	11	-111	9	13	10	6	17	10	12
CASTLE BROMWICH.	Births registered.	<i>b.</i>	16	G	16	21	17	18	21	16	17	13	16	22.2
CAS	Population esti- mated to middle of each year.	u.	820	206	867	890	888	006	910	850	006	006	883	920
NAMES OF LOCALITIES.	Year.		:	:	:	:	:	:	:	:	:	:	Averages of Years 1894 to 1903	:
NAME	YE		1894	1895	1896	1897	1898	6681	1900	1901	1902	1903	Averages of Y 1894 to 1903	1904

TABLE III.

Table of New Cases of Infectious Sickness coming to the knowledge of the Medical Officer of Health during the Year 1904, in the Castle Bromwich Rural District, classified according to Diseases, Ages, and Localities.

FROM	īç.	Wishaw.	Ï	1	1	1	1	1	1	I	ı	1	1	1	I	1
Hospital.	4	Minworth.	1	1	ı	I	1	1	I	1	ı	ı	ı	ı	I	1
No. of Cases removed to Hospital from bach Locality.	်	Curd- worth.	-	1	ı	ı	1	ı	1	1	ı	1	1	1	1	
OF CASES R	73	Water Orton.	1	1	!	I	1	ଫା	I	Ī	1	1	ı		I	67
No.	1.	Castle Bromwich.	ļ	1	1	1	1	1	. 1	I	1	1	1	ı	1	-
LITY.	ŭ	Wishaw.	1	I	I.	1	I	2	I	ı	1	ı	ı	ı	9	œ
TOTAL CASES NOTIFIED IN EACH LOCALITY.	4.	Minworth.	1	1	ಣ	1	ı	2	I	ı	ı	ı	1	1	I	∞
OTIFIED IN	ಣೆ	Curd- worth.	1	ı	1	1			1	1	1	I	ı	1	1	
L CASES No	63	Water Orton.	ı	1	1	1	1	70	1	1	1	1	ı	ı	1	5
Tota	ij	Castle Bromwich.	l	1	I	1	က	1	1	I	1	ı	I	1	I	က
		65 and upwards.	1	1	I	1	1	1	!	1	1	I	ı	1	!	
or.		25 to 65.	ı	1	-	ı	ಣ	I	1		ı	1	1	1	1	4
OLE DISTRIC	At Ages—Years.	15 to 25.	!	!	1	ı	1	F-1	ı	ļ	ı	ł	I	I	l 	1
CASES NOTIFIED IN WHOLE DISTRICT.	At Ages	5 to 15.	I	I	-	1	1	_	1	l	I	-	I	I	4	12
SES NOTIFI		1 to 5.	1	1	_	1	1	4	I	ļ	I	1	1	1	67	<u>.</u>
CA		Under 1.	I		I	1	1	1	1	1	1	ı	1	1		1
		At all Ages.	1	I	က	1	ಣ	12	-	1	I	I	1	1	9	24
	ಜಿ		:	:	:	:	:	÷	i	:	:	:	:	:	:	
	NOTIFIABLE DISEASE.		:	:	:	us Croup	:	ver	ever	ever	Fever	Fever	Fever	:	xo	:
	Notifial		Small-pox	Cholera	Diphtheria	Membranous Croup	Erysipelas	Scarlet Fever	Typhus Fever	Enteric Fever	Relapsing Fever	Continued Fever	Puerperal Fever	Plague .	*Chicken Pox	Totals

Isolation Hospital—Aston Manor Joint Hospital.

TABLE IV.

Causes of, and Ages at, Death during Year 1904.

	,		OR BELON						IN OR B	ELONGIN	с то L oc	ALITIES	Total
		1	Subj	OINED A	GES.	1			(AI	ALL AG	es).		DEATHS IN
Causes of Death.	All ages.	Under 1 year.	1 and under 5.	5 and under 15	15 and under 25	25 and under 65	65 and upwards	CASTLE BROM-	WATER ORTON.	CURD- WORTH.	Min- worth.	Wis-	PUBLIC INSTITU-
1	2	3	4	5	6	7	8	WICH. 9	10	11	12	13	TIONS.
Small-pox		_			_		_		_	_		_	_
Measles	_	-		— i	_	_ ,	, —	_	_	-		_	_
Scarlet fever	—	- 1		_	_	-	_	_	_		- 1	_	_
Whooping-cough	_	- h	_	_	_	_	_	_	_		- [_	_
Diphtheria and membra- nous croup	_	\		- N	_	_	_	_	_	_	- (_	_
Croup	_	_	_	- 1	_	- 1	_	_	_	_		_	_
Typhus	-	_	_		_	_	_	_	_	_	- 1	_	_
Fever { Enteric	_		_	_	_	-	_	_	_	-	- 1	_	_
Other continued	_	- (_	_	_	- 1	_	_	_	_	- 1		_
Epidemic influenza	_	- 1	-	_	_	_	_	_	_	-	_	_	_
Cholera	_		_	_	<u> </u>	-	_	-	_	_	_	_	_
Plague	_	_	_	_	_	-	_	_	_	_	-	_	-
Diarrhœa	1	-	1	-	_	-	_	1		_	-	_	_
Enteritis	1	-	-	-	_	1	_	1	-	_ [_	_	- 1
Peurperal Fever	_	_		-	_	- 1	-	_	_		_	_	_
Erysipelas	-	_		_	_	-	_	- 1	-	\	-		-
Other septic diseases	_	-	_		_	-	_	-	-	_			_
Phthsis	_	-	_		- [_	- 1	-	- 1	_	-	_	_
Other tubercular diseases	_		-	_	-	-	- 1	-	-	_	-	- 1	-
Cancer, maglignant disease	1	- 1	-	-	- 1	1	-	1	- 1	_	- 1	- 1	-
Bronchitis	3	1	_	_			2	-	-	2	1	-	_
Pneumonia	1	1	-	- 1	-	- 1	-	-	1	-	- 1	-	_
Pleurisy	-		-	- 1	_	- 1	-	-	-1		- 1	_	-
Other diseases of Respiratory organs	_	_	- 1	_		_	_	_	_		- 1	_	_
Alcoholism Cirrhosis of Liver	_	- }		-	-		-	-	-	-		-	
Venereal diseases	-	-	- 1	-	-1		-	- 1	- 1	-	_	_	_
Premature birth	1	1		- 1	-	- 1	_	1	-	_		-	-
Diseases and accidents of parturition	_	_		_		_	_	_	_	_	_	_	_
Heart diseases	4				1	2	1	1	- 1	1	2	_	_
Accidents	3	1	-			_	2	_	1		2		_
Suicides	_	_		- 1			_	_	. —	_	_	_	
All other causes	20	4	1	- 1	1	4	10	7	6	3	2	2	_
All Causes	35	8	2		2	8	15	12	8	6	7	2	_

Summary of Sanitary Work done in the Inspector of Nuisances Department during the year 1904 in the Rural Sanitary District of Castle Bromwich.

					Inspection and Observations made.	Formal Notices by Authority.	3 Nuisances abated after Notice.
(Foul Conditions	•••			 15	15	13
Dwelling Houses and	Structural Defect	s			 10	10	9
Schools.	Overcrowding	•••	•••		 		
•	Unfit for Habitat	ion			 _		_
	Lodging Houses	•••			 -		
	Dairies and Milk	shops			 10	8	8
	Cow Sheds	•••			 20	20	19
	Bakehouses	•••			 10	10	8
	Slaughter-houses				 15	4	4
	Canal Boats		•••	•••	 _ 1		_
	Ashpits and Priv	ies		•••	 75	56	69
	Deposits of Refus	se and	Manure		 35	35	35
	Water-Closets	•••			 7	7	7
(Defective Traps				 27	27	27
House Drainage	No Disconnection	١			 21	21	21
(Other Faults				 129	120	110
	Water Supply	•••			 18	10	10
	Pigstyes				 23	23	23
	Animals imprope	rly ke	pt		 63	63	63
	Offensive Trades	•••		•••	 _		_
	Smoke Nuisances	•••			 2	2	2
	Other Nuisances	•••			 125	109	104
			Totals		 605	540	532

House to House visits, 534.

		No.
Seizures of Unwholesome Food		_
Samples of Food taken for Analysis		
" found Adulterated		
of Water taken for Analysis		6
" condemned as unfit for use	•••	1 .
PRECAUTIONS AGAINST INFECTIOUS DISEASE.		
Lots of Infected Bedding Stoved or Destroyed		15
Houses Disinfected after Infectious Disease		24
Schools " " " "		
Prosecutions for not Notifying Existence of Infectious Disease		
Convictions " " " " "		
Prosecutions for Exposure of Infected Persons or Things		
Convictions " " " " "		

T. H. NEGUS,

MEMBER ROYAL SANITARY INSTITUTE,

TABLE VI.

RESULTS OF WATER ANALYSES.

Expressed in parts per 100,000.

No. of Water.	LOCALITY.	Date. 1904.	Total Solid Matter,	Free Ammonia.	Organic Ammonia.	Nitrogen as Nitrates.	Chlorine.
1	Railway Station, Water Orton (Tap Water)	Feb. 3	42	0.001	0.008	Trace.	1.9
2	Clayton Cottages, Castle Bromwich (Well Water)	11 4	76	0.001	0.006	2.09	5.2
3	Park Lane Cottages, Minworth (Tap Water)	July 14	32	0.006	0.008	Trace.	2.3
4	Ivy Cottage, Buckland End, Castle Bromwich (Well Water)	Sept. 6	52	0.001	0.016	1.87	2.7
5	Hill Cottages, Curdworth (TapWater)	ıı 28	36	0.002	0.006	Trace.	$2 \cdot 2$
6	Hodge Hill, Castle Bromwich (Tap Water)	Dec. 23	36	0.001	0.008	Trace.	2 3

TABLE VII.

CASTLE BROMWICH RURAL DISTRICT SANITARY AUTHORITY.

Return, showing the number of Births Registered, together with the number of such cases successfully Vaccinated or otherwise disposed of in the above District during the year ending 31st July, 1904.

VACCINATION DISTRICTS.	No. of Births Registered during the year ending 31st July, 1904.	No. of these cases successfully Vaccinated.	Insusceptible of Vaccination.	Died before Vaccination.	Cases under Postponement.	Removals to other Districts out of the Union.	No. of cases not to be found.	No. of cases remaining Unvaccinated at date of this Return.	No. of Conscientious Objection Certificates.
1	2	3	4	5	6	. 7	8	9	10
Castle Bromwich Water Orton Wishaw Minworth and Curdworth	73	63		5		1	1		3
Totals	73	63	_	5		1	1		3

E. HATELEY.

25th January, 1905.

Annual Report of Medical Officer of Health for 1904, for the Rural District of Castle Bromwich.

FACTORIES, WORKSHOPS, LAUNDRIES, WORKPLACES AND HOMEWORK.

1.—INSPECTION.

INCLUDING INSPECTIONS MADE BY SANITARY INSPECTORS OR INSPECTORS OF NUISANCES.

DDEMICEC		Number of	
PREMISES.	Inspections.	Written Notices.	Prosecutions.
Factories (including Factory Laundries)	_		
Workshops (including Workshop Laundries)	19	_	_
Workplaces	_	-	_
Homeworkers' Premises	_	-	_
Total	19		_

2.—DEFECTS FOUND.

				:	Number of Defect	S.	Number
PART	ICULARS.			Found.	Remedied.	Referred to H.M. Inspector.	of Prosecutions.
Nuisances under the Pi	ıblic_Health A	cts—					
Want of Cleanliness				2	2		
Want of Ventilation					_		
Overcrowding				_			
Want of Drainage of	Floors				_	_	
Other Nuisances	•••			10	6	_	
	Insufficient			 -		_	
Sanitary	Unsuitable of	r Defe	ctive	3	1	_	
accommodation	Not Separate	for S	exes	_	_	<u> </u>	
Total				15	9	_	

3.—OTHER MATTERS.

	Cla	iss.				- 		Nu	mber.
Matters notified to H.M. Inspec	tors of Fac	tories :—							
Failure to affix Abstract of	the Factor	ry and W	orksho	p Act ((S. 133)			_	_
Action taken in matters re			Notified	l by H.	M. Insp	pectors			_
Inspectors as remediable of Health Acts, but not under the Act (S. 5)	under the I der the Fa	Public) actory I		(of ac		ken) sei	nt to		_
Other		•••	•••	•••	•••	•••			_
Underground Bakehouses (S. 10	1):-								
In use during 1903			•••	•••	•••			-	
(in 19	03			•••	•••		•••		-
Certificates granted $\begin{cases} & \text{in 19} \\ & \text{in 19} \end{cases}$	04			•••	•••	•••			_
In use at the end of 1904.		•••	•••	•••					_
								Nue	nber of
Homework:—								AV U.I.	lioer or
Lists of Outworkers (S. 107	·):—						7	Lists.	Outworkers.
Lists received			•••		•••		•••	_	_
	(for	warded to	other	Author	ities	•••		_	_
Addresses of outworker	ers {	eived fror							
	,							Wearing	1 00
Homework in unwholesome		-						Apparel.	Other.
Notices prohibiting ho	mework in	unwhole	esome p	remises	s (S. 10	8)		_	
Cases of infectious disc	ease notifie	d in hom	eworke	ers' pren	nises	•••		_	
Orders prohibiting hon	nework in	infected	premise	es (S. 1	10)	•••	••	-	_
Workshops on the Register (S.	131) at the	e end of 1	1904.						
vork-shop enu-									
ork be									
portant classes o shops, such as w bakehouses, may merated here.									
portant classes shops, such as bakehouses, mi merated here.							j		
ortan nops, akeho erate									
合規 さまし	her of wor	kshops o	n Regis	ster					9
Total Itum	DOL OF MOT	konops 0.	n rogis	301	•••	•••			9